

**IDS 270—Business Statistics I**  
CRN 16710

Class Hours: M, W, F 12:00-1:15  
Office Hours: 1:15 to 1:45 in classroom  
Email Address: [jspark4@uic.edu](mailto:jspark4@uic.edu)  
(email is the best way to contact me)  
Office Location: 2450 UH (Also look in 2432 UH)

Instructor: John Sparks  
Room: SH 220  
Phone: 312 413 5404

Evaluation:

Midterm Exam	20%
Final	40%
Homework	10%
Computer Assignments	20%
Quizzes	9%
Attendance	1%

Required Text: The Practice of Business Statistics (PBS) by Moore, McCabe, Duckworth & Sclove

Topics:

Chapter 1	Examining Distributions
Chapter 2	Examining Relationships
Chapter 3	Producing Data
Chapter 4	Probability and Sampling Distributions
Chapter 6	Introduction to Inference
Chapter 7	Inference for Distributions
Chapter 8	Inference for Proportions
Chapter 9	Inference for Two Way Tables

**Some Ground Rules**

1. Honor Code. This course and its associated coursework are being administered under the policies of the University of Illinois at Chicago (UIC) College of Business Administration Honor Code. All students are expected to respect and uphold this code.

2. Late Homework. I reserve the right to enforce the following policy: Late homework will only be accepted at the class following the due date of the homework and with a 20% penalty.

3. Exams. If you miss the mid-term and have a valid excuse that can be documented, your score for the midterm will be “blank”. Otherwise you receive a zero for the midterm. I will be extremely strict about this rule. For the final exam, an alternative exam date and time will be announced for those students with conflicts. For the final, a one page formula sheet is allowed. No formula sheet is allowed for the mid-term.

4. Disabled Students. Students who take their exams through the Office of Disability Services need to make arrangements with me at least one week in advance of the exam. Since the date of the mid-term may change, students who take their exams through ODS must be extremely diligent about making arrangements with me.

5. Talking in Class. Excessive talking during lecture will not be tolerated. It is distracting to your fellow students and to the instructor. Students who persist in talking during lecture classes will be excused from the classroom.

6. Blackboard. A Blackboard site exists for this class and contains a great deal of important information. You will take your quizzes using the Blackboard system. Slides for chapter 1 were made available on the first day of class. Students are responsible for ascertaining the slides for the remaining chapters from Blackboard. This is highly encouraged, as it will help you to understand the lecture better.

7. Quizzes. You may take the quizzes as many times as you like up to the date of the test (mid-term for chapters 1-3 and final for chapters 4, 6-9). Only your last score is recorded for grading.

8. Computer Labs. We will meet in the computer lab on days noted on the class schedule, (always on Thursdays). The Labs will be used to cover computer assignments or homework that is to be done on computer. Note that on days when we meet in the computer lab, I will stay at the lab for office hours.

9. Turning in Homework. Some of the homework will require Excel and therefore will need to be completed on computer and printed out. You should take advantage of Lab time to complete all homework problems on the computer. Note that some computer assignments will be printed out and turned in, others are to be submitted to Blackboard. Please pay attention to which assignment should be turned in which way. Specific turn-in spots on Blackboard will be provided for the assignments turned in directly to Blackboard. Only assignments that are submitted to the proper spot will be accepted. Do not simply put your assignment in the digital drop box.

10. Email. I occasionally send out email to the class that is very important. I will send email from the Blackboard system. You can alter your email address that that system sends to, but the default is your regular university email. You are responsible for changing your email address in Blackboard if you wish to.

Note: I try to answer all email promptly and completely. If you send me an email without a specific question then please do not expect a response.

11. Getting Help. Don't be afraid to come see me if you need help and don't wait until it is too late. If you do not do well of the first two homework assignments, then you probably need to get help before the mid-term exam. Also, the material for the final is generally more difficult than the material for the mid-term, so you will need to apply more effort towards this class in preparation for the final.

12. Grading. Your grade for the course will be based on the weighted percent of total points possible. I will use a straight scale with 100% to 90% receiving an "A", etc. I may use a curve as I see fit. The cut-points of the curve will be ENTIRELY at my discretion. There will be **NO** extra-credit opportunities, so study hard for the midterm and the final.

13. Missing homework and Last Call. If I don't have your homework, you don't have your homework, and no grade is recorded, I will treat this as if you had not turned in the assignment. This is rarely a problem, but I encourage you to keep a photocopy or electronic copy, particularly if you turn your assignment in late. I encourage you to look at your grade list on Blackboard periodically to make sure that you have received the appropriate credit for all your assignments.

At some point late in the semester I will declare "Last Call". All assignment grades must then be resolved within one week of that date, or you must have written documentation (e-mail) that you are attempting to resolve the problem with me. Missing/problematic assignment grades brought to my attention one week after Last Call will not be changed.

Do not confuse the "Last Call" date with the due dates for the homework. The policy regarding late homework is covered under point 2 of this syllabus.

14. Homework Organization. Your homework must be organized and clear. If your problems are not in order, then leave me a note where the problem is missing that directs me to where I can find it. For example "Problem 3.21 is on the back of the last page." I reserve the right to deduct points if your homework is too sloppy or disorganized. Also, you must show a reasonable amount of work to get credit for the individual homework problem. I reserve the right to deduct points if you do not show a reasonable amount of work or analysis.

**15. You are responsible for the content of the class whether you actually attend the class or not.**

Note: The one-time code for Blackboard for this course is **BF10075DNPCP**.